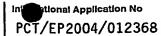


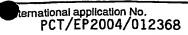
A. CLASSII IPC 7	FICATION OF SUBJECT MATTER G01N33/574 C12Q1/68		
	o International Patent Classification (IPC) or to both national classifica	tion and IPC	
	SEARCHED cumentation searched (classification system followed by classification	n symbols)	
IPC 7		n symbols,	
Documentat	ion searched other than minimum documentation to the extent that su	uch documents are included in the fields se	arched
Electronic d	ata base consulted during the International search (name of data bas	e and, where practical, search terms used)	
EPO-In	ternal, BIOSIS, WPI Data, EMBASE		
C. DOCUMI	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the rele	evant passages	Relevant to claim No.
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Υ	WO 03/083140 A (WONG LIMSOON ;YEO (SG); DOWNING JAMES R (US); WILKI 9 October 2003 (2003-10-09) the whole document in particular pages 5-14.		1-27
Υ	WO 03/039443 A (DEUTSCHES KREBSFO ;HAFERLACH TORSTEN (DE); EILS ROL K) 15 May 2003 (2003-05-15) the whole document		1–27
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X Furt	her documents are listed in the continuation of box C.	χ Patent family members are listed in	n annex.
° Special ca	ategories of cited documents :	*T* later document published after the Inte	mational filing date
consid	ent defining the general state of the art which is not dered to be of particular relevance	or priority date and not in conflict with cited to understand the principle or the invention	the application but
filing o	1319	"X" document of particular relevance; the c cannot be considered novel or cannot	be considered to
which	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified)	involve an inventive step when the do "Y" document of particular relevance; the c	laimed invention
O' docum	ent referring to an oral disclosure, use, exhibition or means	cannot be considered to involve an in- document is combined with one or mo ments, such combination being obvious	re other such docu-
'P' docume	ent published prior to the international filing date but	in the art. *&" document member of the same patent	
Date of the	actual completion of the international search	Date of malling of the International sea	rch report
2	March 2005	2 8 06. 2005	
Name and I	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	
]	NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016 Thumb, W		

THEN DOCUMENTS CONSIDERED TO BE RELEVANT	FC1/EP2004/012368
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Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Calegory *	Original of doministic management, making appropriatel of the letoral personages	
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2.40==21	AL-A ROCHMENTS CONCIDEDED TO BE BELLEVIANT	PC1/EP200	4/ 012300	
C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT Category Citation of document, with Indication, where appropriate, of the relevant passages Relevant to claim No.				
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	SCHOCH CLAUDIA ET AL: "The significance of trisomy 8 in de novo acute myeloid leukaemia: The accompanying chromosome aberrations determine the prognosis" XP002274077			
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	1 December 1997 (1997-12-01), pages 605-611, ISSN: 0007-1048			
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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely: Article 52 (2)(d) EPC - Presentation of information
The claims were only searched with regards to the underlying method of generating a reference data base for distinguishing prognostically definable
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This international Searching Authority found multiple inventions in this international application, as follows:
see additional sheet
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.: 1-27 (partially)
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box II.1

Article 52 (2)(d) EPC - Presentation of information

The claims were only searched with regards to the underlying method of generating a reference data base for distinguishing prognostically definable AML subtypes with aberrant and prognostically intermediate karyotypes into different prognosis subsets.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1, claims: 1-27 (partially)

A method for distinguishing AML subtypes with aberrant and prognostically intermediate karyotypes selected from trisomy 8, inv(3), t(3;3), trisomy 11, trisomy 13, trisomy 4, t(1;3), t(6;9), der(5)t(5; 11), i(17), del(9q), del(12p), and/or del(20q) into subsets with different prognosis, wherein higher expression of a marker molecule designated 243479_at is indicative for a specific median event-free survival (EFS). Use of said marker for the manufacture of a diagnostic. A diagnostic kit containing said marker and an apparatus comprising a reference data bank, wherein the reference data bank is obtainable by determining the expression level of 243479_at.

2. claims: 1-27 (all partially)

Inventions 2-100 Methods for distinguishing AML subtypes with aberrant and prognostically intermediate karyotypes selected from trisomy 8, inv(3), t(3;3), trisomy 11, trisomy 13, trisomy 4, t(1;3), t(6;9), der(5)t(5; 11), i(17), del(9q), del(12p), and/or del(20q) into subsets with different prognosis, wherein expression of marker molecules as defined in claim 1 is indicative for a specific median event-free survival (EFS) or for a specific median overall survival (OS). Use of said markers for the manufacture of diagnostics. Diagnostic kits containing said markers and apparatus comprising a reference data bank, wherein the reference data bank is obtainable by determining the expression levels of said markers.

In ational Application No
In attional Application No PCT/EP2004/012368

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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